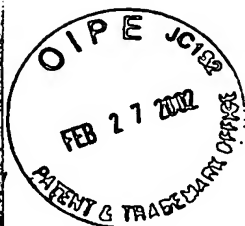


Altera Reference No.:

Altera Law Group, LLC

Declaration and Power of Attorney Patent Application
(Design or Utility)

COPY OF PAPERS
ORIGINALLY FILED



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTEGRATED DIRECT CURRENT CONVERTER

the specification of which

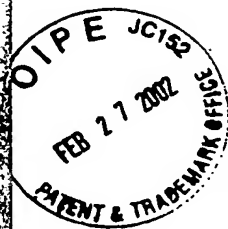
- ☐ is referred to by Altera reference number on a separate document
☐ is attached hereto
☐ was filed on 13 Nov 2001 as application serial no. and or PCT International Application number and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information know to me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 35 U.S.C. §365(b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C. §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate of PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		
Number 991135	Country FINLAND	Day/Month/Year Filed 18/05/1999
Number	Country	Day/Month/Year Filed
Number	Country	Day/Month/Year Filed



I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Prior Provisional Application(s)		COPY OF PAPERS ORIGINALLY FILED
Serial Number	Day/Month/Year Filing Date	
Serial Number	Day/Month/Year Filing Date	
Serial Number	Day/Month/Year Filing Date	

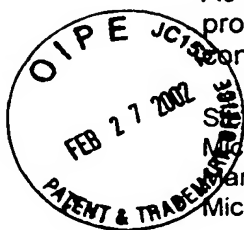
I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under 35 U.S.C. §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. or International Application(s)		
Serial Number PCT/FI00/00441	Day/Month/Year Filed 16/05/2000	Status (patented, pending, abandoned)
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



Steven R. Funk Reg. No. 37,830
 Michael B. Lasky Reg. No. 29,555
 Mark A. Hollingworth Reg. No. 38,491
 Michael T. Wallace Reg. No. 45,420

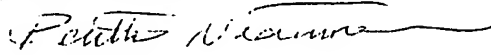
David W. Lynch Reg. No. 36,204
 Karen D. McDaniel Reg. No. 37,674
 Iain A. McIntyre Reg. No. 40,337


I hereby authorize them or others whom they may appoint to act and rely on instructions from and communicate directly with the person/organization who/which first sends this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Altera Law Group, LLC otherwise.

Please direct all correspondence in this case to Altera Law Group, LLC at the address indicated below:

**COPY OF PAPERS
 ORIGINALLY FILED**

Altera Law Group LLC
 Michael B. Lasky
 6500 City West Parkway - Suite 100
 Minneapolis, MN 55344
 USA

Full Name of Sole or First Inventor		
Family Name NIEMINEN	First Given Name Pentti	Second Given Name
Residence and Citizenship		
City of Residence Helsinki	State or Country of Residence Finland	Country of Citizenship Finnish
Post Office Address		
Street Address Melkonkatu 7 A 23	City Helsinki	State & Zip Code or Country FIN-00210, Finland
Signature of Inventor 		Date 15.11.2001

Full Name of Second Inventor, if any		
Family Name LAITINEN	First Given Name Marko	Second Given Name
Residence and Citizenship		
City of Residence Vantaa	State or Country of Residence Finland	Country of Citizenship Finnish
Post Office Address		
Street Address Kaarenmäenkuja 1 D.23	City Vantaa	State & Zip Code or Country FIN-01610, Finland
Signature of Inventor 		Date 15.11.2001